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Substitute for form 1449A/PTO				<i>Complete if Known</i>		
<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				Application Number		10/565,240
				Filing Date		May 03, 2007
				First Named Inventor		DEUTSCH Mordechai et al
				Art Unit		1797
				Examiner Name		BEISNER William II.
Sheet	1	of	3	Attorney Docket Number		30008

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	2006/0057557	16-Mar-2006	Deutsch et al.	
	2	2006/0154233	13-Jul-2006	Deutsch	
	3	2007/0292837	20-Dec-2007	Deutsch et al.	
	4	6,117,612	12-Sep-2000	Halloran et al.	
	5	6,492,148	10-Dec-2002	van Loon et al.	
	6	6,555,365	29-Apr-2003	Barbera-Guillem et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Documents	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	7	WO 06/003664	12-Jan-2006	Deutsch et al.		
	8	WO 2005/007796	27-Jan-2005	Deutsch et al.		
	9	WO 2005/069001	28-Jul-2005	Muraguchi et al.		
	10	WO 2006/043267	27-Apr-2006	Deutsch		
	11	WO 2006/080000	03-Aug-2006	Deutsch		
	12	WO 96/41153	19-Dec-1996	Zakim		

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		Examiner Name	BEISNER William H.		
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	13	Communication Pursuant to Rules 161(1) and 162 EPC Dated 25 August 2010 From the European Patent Office Re. Application No. 08865081.7.			
	14	International Preliminary Report on Patentability Dated 27 May 2010 From the International Bureau of WIPO Re.: Application No. PCT/IL2008/001492.			
	15	International Preliminary Report on Patentability Dated 27 May 2010 From the International Preliminary Examining Authority Re.: Application No. PCT/IL2008/001678.			
	16	International Search Report Dated 07 November 2005 From the International Searching Authority Re.: PCT/IL2005/000801..			
	17	International Search Report Dated 13 May 2009 From the International Searching Authority Re.: Application No. PCT/IL08/01492.			
	18	International Search Report Dated 27 December 2001 From the International Searching Authority Re.: Application No. PCT/IL01/00443.			
	19	Office Action Dated 05 October 2010 From the Israel Patent Office Re. Application No. 184818 and Its Translation Into English.			
	20	Official Action Dated 10 September 2010 From the US Patent and Trademark Office Re.: Application No. 11/646,317.			
	21	Official Action Dated 14 September 2010 From the US Patent and Trademark Office Re.: Application No. 11/631,737.			
	22	Official Action Dated 23 September 2010 From the US Patent and Trademark Office Re.: Application No. 10/492,531.			
	23	Official Action Dated 23 September 2010 From the US Patent and Trademark Office Re.: Application No. 11/646,294.			
	24	Official Action Dated 29 September 2010 From the US Patent and Trademark Office Re.: Application No. 11/883,028.			
	25	Response Dated 10 October 2010 to Notice of Reason for Rejection of 23 July 2010 From the Japanese Patent Office Re.: Application No. 2006-502647.			
	26	Response Dated 21 September 2010 to Communication Pursuant to Rules 161(1) and 162 EPC of 25 August 2010 From the European Patent Office Re. Application No. 08865081.7.			
	27	Supplementary European Search Report Dated 20 February 2006 From the European Patent Office Re.: Application No 04714873.9.			
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²		
	28	Translation of Notice of Reason for Rejection Dated 27 November 2007 From Japanese Patent Office Re.: Application No. 2003-538325.					
	29	Written Opinion Dated 13 May 2009 From the International Searching Authority Re.: Application No. PCT/IL08/01492.					
	30	Arikawa et al. "Microbial Biosensors Based on Respiratory Inhibition", <i>Methods in Biotechnology</i> , 6(Chap.16): 225-235, 1998.					
	31	Burlage et al. "Living Biosensors for the Management and Manipulation of Microbial Consortia", <i>Annual Reviews in Microbiology</i> , 48: 291-309, 1994.					
	32	Dive et al. "Improved Methodology for Intracellular Enzyme Reaction and Inhibition Kinetics by Flow Cytometry", <i>Cytometry Journal of Society for Analytical Cytology</i> , 8(6): 552-561, 1987.					
	33	Dolbeare "Fluorescent Staining of Enzymes for Flow Cytometry", <i>Methods in Cell Biology</i> , 33(Chap.8): 81-88, 1990.					
	34	Ducrée "Polymer Prototyping von mikrofluidischen Strukturen. Projekt", Insitut für Mikrosystemtechnik, Albert-Ludwigs-Universität Freiburg i. Br., IMTEK, 4 P., 2004. Retrieved From the Internet: http://images.google.com/imgres?imgurl=http://www.imtek.de/anwendungen/content/upload/vorlesung/133/133-03-14_prototyping_hydrophobic.jpg&imgrefurl=http://www.imtek.de/content/projekte.php%3Ffs%3D3%26nr%3D133&h=299&w=429&					
	35	Klingel et al. "Flow Cytometric Determination of Serine Proteinase Activities in Living Cells With Rhodamine 110 Substrates", <i>Methods in Cell Biology</i> , 41(Chap.29): 449-460, 1994.					
	36	Nooter et al. "On-Line Flow Cytometry. A Versatile Method for Kinetic Measurement", <i>Methods in Cell Biology</i> , 41(Chap.32): 509-526, 1994.					
	37	Simonian et al. "Microbial Biosensors Based on Potentiometric Detection", <i>Methods in Biotechnology</i> , 6(Chap.17): 237-248, 1998.					
	38	Tixier et al. Catching and Attaching Cells Using An Array of Microholes", <i>Abstract of the 2nd Conference of the Society for Chemistry and Micro Systems</i> , P.60, 2000.					
	39	Turek et al. "Leucine Aminopeptidase Activity by Flow Cytometry", <i>Methods in Cell Biology</i> , 41(Chap.30): 461-468, 1994.					
	40	Watson et al. "Enzyme Kinetics", <i>Methods in Cell Biology</i> , 41: 469-508, 1994.					

Examiner Signature	/William Beisner/	Date Considered	12/05/2010
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